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DATE: July 16, 2007

PTO IDENTIFIER: Application Number 10/634,304-Conf. #7963  
Patent Number

Inventor: Paulo PACHECO et al.

MESSAGE TO: US Patent and Trademark Office

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FROM: LAHIVE & COCKFIELD, LLP  
Anthony A. Laurentano/Ishna Neamatullah(KJC)

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Attorney Dkt. #: MWS-030

PAGES (Including Cover Sheet): 21

CONTENTS: Transmittal (1 page);  
Amendment in Response to Final Office Action (18 pages); and  
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PTO/SB/97 (08-04)

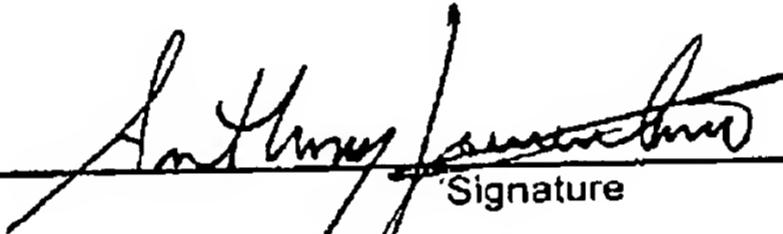
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number 10/634,304-Conf. #7963
Total Number of Pages in This Submission		Filing Date August 4, 2003
		First Named Inventor Paulo PACHECO
		Art Unit 2191
		Examiner Name R. P. Wang
		Attorney Docket Number MWS-030

## ENCLOSURES (Check all that apply)

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Anthony A. Iadentano

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Paulo Pacheco *et al.*

Application No.: 10/634,304

Confirmation No.: 7963

Filed: August 4, 2003

Art Unit: 2191

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Examiner: R. P. Wang

**AMENDMENT IN RESPONSE TO FINAL OFFICE ACTION**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
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Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Final Office Action mailed May 15, 2007 (Paper No. 20070430), finally rejecting claims 1-47, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.